

Title (en)
BROADCASTING DEVICE STATUS

Title (de)
GERÄTE-STATUS AUSSTRAHLUNG

Title (fr)
DIFFUSION D'ÉTAT D'UN DISPOSITIF

Publication
EP 3424199 B1 20200226 (EN)

Application
EP 16829475 A 20161230

Priority
• US 201615056675 A 20160229
• US 2016069531 W 20161230

Abstract (en)
[origin: US2017251506A1] Methods, systems, and apparatus, including computer programs encoded on computer storage medium for implementing the advertisement of device status information. In one aspect, configuration data for the second device is obtained, where the configuration data indicating a current operating mode of the second device or a user-specified configuration of the second device. The stored radio transmitter identifier is accessed from the one or more data storage devices. A first advertisement that indicates the radio transmitter address and the radio transmitter identifier is generated. A second advertisement is generated that indicates the radio transmitter address and an encoding of the configuration data for the second device. Using the radio transmitter, a series of advertisements that includes at least the first advertisement and the second advertisement is broadcasted.

IPC 8 full level
H04L 29/08 (2006.01); **H04H 20/61** (2008.01); **H04W 4/70** (2018.01); **H04W 4/80** (2018.01); **H04W 76/14** (2018.01)

CPC (source: EP KR US)
H04L 67/12 (2013.01 - EP KR US); **H04L 67/51** (2022.05 - EP KR US); **H04W 4/70** (2018.01 - EP KR US); **H04W 4/80** (2018.01 - EP KR US); **H04W 8/005** (2013.01 - KR US); **H04W 76/14** (2018.01 - EP KR US); **H04H 20/61** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 10412570 B2 20190910; US 2017251506 A1 20170831; CN 108476397 A 20180831; CN 108476397 B 20211001; EP 3424199 A1 20190109; EP 3424199 B1 20200226; JP 2019505107 A 20190221; JP 6495547 B2 20190403; KR 102041491 B1 20191106; KR 20180070631 A 20180626; WO 2017151219 A1 20170908

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US 201615056675 A 20160229; CN 201680066101 A 20161230; EP 16829475 A 20161230; JP 2018524744 A 20161230; KR 20187013635 A 20161230; US 2016069531 W 20161230